

ABSTRACT OF THE DISCLOSURE

A sliding lens cap apparatus with close-up and start-up functions is disclosed.

The apparatus is equipped in a camera and the camera includes a lens and a lens cap.

The lens includes a lens pull rod for adjusting the focal length. The apparatus

5 comprises an orientation rod, a fixed rod and a sliding rod. The orientation rod and fixed rod are coupled fixedly to the camera and form a track for the lens to move along.

The orientation rod comprises a close orientation indent, an open orientation indent, and a close-up orientation indent. The sliding rod is movably coupled to the fixed rod and comprises a lens frame coupled to the lens pull rod. When the lens cap moves between the open orientation indent and the close-up orientation indent, the lens cap promotes the sliding rod to shift. By means of the movement of the lens cap, the camera can switch among the close mode, open mode, or close-up mode. The apparatus of the invention can provide easy usage and achieve the design of saving inner camera space and material cost.